

INTERNATIONAL SEARCH REPORT

PCT/GB2004/004369

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01M1/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01M A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 792 581 A (SUMITOMO CHEMICAL CO) 3 September 1997 (1997-09-03) page 1 - page 2; figures 5a,5b	1-43, 46-87
X	FR 1 087 662 A (P.-E.-E. SALAVERT) 28 February 1955 (1955-02-28) page 1; figures 1-3	1,2,54, 71
X	US 4 063 664 A (MEETZE, JR. ET AL) 20 December 1977 (1977-12-20) column 4 - column 7; figures 1-5	88,91-97
X	US 3 837 532 A (SAHATJIAN E,US ET AL) 24 September 1974 (1974-09-24) column 2 column 5; figure 1	88,91-97
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

18 March 2005

Date of mailing of the international search report

15. 04. 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DATABASE WPI Section Ch, Week 199850 Derwent Publications Ltd., London, GB; Class C07, AN 1998-589600 XP002308390 -& JP 10 265303 A (FUMAKILA KK) 6 October 1998 (1998-10-06) abstract; figures 1,2</p>	1,2,54, 71
A	<p>US 4 220 281 A (NEUMILLER PHILLIP J ET AL) 2 September 1980 (1980-09-02) column 6, line 62 - column 7, line 18; figures 1,5</p>	1,2,54, 71
A	<p>US 3 790 081 A (WHYTE D ET AL) 5 February 1974 (1974-02-05) abstract; figures 1,2</p>	1,2,54, 71

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-46, 54-87

packaging means for retaining vapour active pyrethroids, as well as the method of emanating a vapour active pyrethroid into the atmosphere and the use of a packaging means

2. claims: 47-53

cellulosic based substrate

3. claims: 88-96

indicator for indicating the end of life of a packaging means

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 0792581	A	03-09-1997	US	6327813 B1	11-12-2001
			ZA	9707081 A	19-02-1998
			AU	720683 B2	08-06-2000
			AU	1488397 A	04-09-1997
			BR	9701091 A	15-12-1998
			CN	1166272 A ,C	03-12-1997
			DE	69731783 D1	05-01-2005
			EG	20654 A	31-10-1999
			EP	0792581 A1	03-09-1997
			ID	15991 A	21-08-1997
			JP	9289855 A	11-11-1997
			TW	393299 B	11-06-2000
			JP	9308421 A	02-12-1997
FR 1087662	A	28-02-1955	NONE		
US 4063664	A	20-12-1977	NONE		
US 3837532	A	24-09-1974	US	RE29117 E	18-01-1977
JP 10265303	A	06-10-1998	NONE		
US 4220281	A	02-09-1980	AR	220960 A1	15-12-1980
			AU	5469080 A	24-07-1980
			BE	881194 A1	17-07-1980
			CA	1117904 A1	09-02-1982
			DE	8001273 U1	29-05-1980
			ES	248035 Y	01-08-1981
			FR	2446639 A1	14-08-1980
			GB	2039741 A ,B	20-08-1980
US 3790081	A	05-02-1974	NZ	192628 A	19-11-1981
			AR	198419 A1	21-06-1974
			AU	5712873 A	09-01-1975
			CA	992457 A1	06-07-1976
			FR	2191535 A5	01-02-1974
			GB	1404082 A	28-08-1975
			IT	985766 B	20-12-1974